Amendments to Claims:

This listing of claims will replace all prior versions and listings of the claims in the application:

Listing of Claims:

1. (Currently Amended)   A printing system to support a customer emulation, comprising:

a computer interface to receive the customer emulation which is defined by a customer and a predetermined printing command signal from an external computer;

a printer memory to store at least one pre-stored fixed emulation and the received customer emulation; and

a printer control unit to determine an emulation mode of the printing command signal, and if it is determined to be a customer emulation mode, to generate an image based on the customer emulation stored in the printer memory;

wherein the customer emulation mode executes a function command based on the fixed emulation.

2. (Original) The printing system of claim 1, wherein, if the printer control unit determines the emulation mode of the received printing command signal to be a fixed emulation mode, the printer control unit generates an image based on the fixed emulation stored in the computer memory.

3. (Original) The printing system of claim 1, further comprising a print unit to print the generated image under the control of the printer control unit.

4. (Original) The printing system of claim 1, wherein the customer emulation is configured with a newly-defined instruction which corresponds to an instruction that configures any one of the fixed emulations.

5. (Original) The printing system of claim 1, wherein the external computer comprises:

a computer memory to store a predetermined customer emulation generating program and the generated customer emulation;

an I/O interface unit to communicate with an external device; and

a computer control unit to control to generate the customer emulation using the printing command signal and the customer emulation generating program and to transfer the customer emulation to the external device through the I/O interface unit.

6. (Original) The printing system of claim 5, wherein the external computer comprises:

a display unit to output the customer emulation generating program; and

an external input unit to receive a customer input corresponding to the customer emulation generating program.

7. (Currently Amended) A customer emulation supporting method in a printing system which is pre-stored with at least one fixed emulation, comprising the steps of:

receiving a customer emulation which is defined by a customer;

storing the received customer emulation; and

receiving a predetermined printing command signal and determining an emulation mode of

the printing command signal, and if it is determined to be a customer emulation mode, generating an

image based on the stored customer emulation;

wherein the customer emulation mode facilitates the execution of a function based on a

fixed emulation.

8. (Original) The method of claim 7, further comprising the step of, if the emulation

mode of the printing command signal is determined to be a fixed emulation mode, generating an

image based on the fixed emulation.

9. (Original) The method of claim 7, further comprising the step of printing the

generated image.

10. (Original) The method of claim 7, wherein the customer emulation is configured with

a newly-defined instruction corresponding to an instruction configuring any one of the fixed

emulations.

11. (Original) The method of claim 7, wherein said receiving step for receiving a

customer emulation comprises the step of mapping instructions for executing the customer

emulation defined by the customer to at least one fixed emulation function, and said storing step

comprises the step of storing at least one fixed emulation function in a template with the mapped

instructions.

12. (Original) The method of claim 11, wherein said step of receiving a predetermined printing command generating an image based on the stored customer emulation comprises the step of parsing a predetermined command signal in a customer emulation mode to determine which pre-stored fixed emulations correspond thereto.